

Title (en)
APPARATUS FOR ROBOT-ASSISTED ELECTROSURGERY

Title (de)
VORRICHTUNG FÜR ROBOTERGESTÜTZTE ELEKTROCHIRURGIE

Title (fr)
APPAREIL POUR ÉLECTROCHIRURGIE ASSISTÉE PAR ROBOT

Publication
EP 4376742 A1 20240605 (EN)

Application
EP 22733049 A 20220609

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Abstract (en)
[origin: WO2023006290A1] Various embodiments provide an apparatus for a robot-assisted surgical system. The apparatus comprises a robotic surgical tool comprising an articulated robot arm for supporting an electrosurgical instrument. The apparatus also comprises a cooling assembly for removing heat from an electrosurgical generator unit mounted to the robotic surgical tool, the electrosurgical generator unit for generating an electrosurgical signal for use by the electrosurgical instrument.

IPC 8 full level
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